

1999 Integrated Pest Management Implementation Report

Pheromone Trap Network for Fresh Market and Processing Sweet Corn

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Abstract: Since 1993, pheromone traps for the important lepidopterous pests of sweet corn, the E and Z strain of the European corn borer (ECB-E and ECB-Z), corn earworm (CEW), and fall armyworm (FAW) have been set up and maintained by cooperators at a number locations across western NY. Traps, lures and support for summer assistant time and travel have been supplied as needed through the IPM grant program. Trap catches were collated weekly and posted, with scouting and threshold information, on the vegetable extension staff electronic bulletin board, and on two of the Northeast Weather Association (NEWA) electronic bulletin boards. The information is used by consultants, Cooperative Extension field staff, and processor field staff to keep their clientele informed about pest flights, and to help make pest management decisions for both fresh and processing sweet corn.

For a printed copy of the entire report, please contact the NYS IPM office at:

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